



Name Cripple Creek Catalog No. 101-51-78
 Latitude N. 55° 24' 22" 19" WR No. 69 101-51-10180
 Longitude W. 131° 2' 24" 25" K No. 69
 Geodetic Map No. Ketchikan - B-4 Work Area Ketchikan
 Location N.W. corner Princess Bay Watershed Length 5 miles
 Drainage Area of Watershed _____
 Water Supply Type Muskeg

Trails & Survey Routes Walking easy in lower stream - upper area looks like torrential flows occur.

Appial Survey Notes Very limited except at mouth and I.T. area.

Anchorage Small craft can enter lower I.T. at low water.

Tide Stage When Surveyed 1st half of flood.

FISHERY RESOURCES

Commercial Fisheries Pink salmon, a few coho observed 7-24-73.

Escapement 1940, 1,000 pink, 200 chum; 1941, 10,000 pink,; 1947, 2 chum, 3 coho; 1951, 3,700 pink, 55 chum, 1 red; 1952, 80 pink,; 1954, 2,000 pink, 95 chum; 1956, 200 (pink, 150 chum.)

Spawning area: 5435 m² (3900'x30'x50% ASA)

Species Composition: 90% pink, 10% chum.

Timing Late. September, October

Schooling areas Limited in I.T. lagoon.

Shellfish Potential Fair mudflats exposed at low tide. Shrimp larvae observed in lower I.T.

Sport Fisheries Trout observed, none taken in fry traps. Many good looking pools above Station #1.

Land Use at Present None

History of Land Use None

Rehabilitation Potential Major spawning areas free from debris.

Soils Unstabilities from mid stations #1 and #2 upstream.

WIDE RESOURCES

Caribou -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings	1
Goose -----	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mallards ---	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Wrens -----	Number of broods seen (females, at mouth)	3
Red-tailed Hawk -----	Number seen along creek	0
	Number of nests seen and location	0
Osprey -----	Number seen at mouth of stream	0
Red Flats -	Estimate length along beach	500 ft.
	Estimate depth out from beach	30 ft.
	Est. grass present on what percent of flats	0%

PEAK ESCAPEMENT RECORD

Princess Bay, N.W. corner
101-51-78

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-14-40	1,000	200		Good. 4000 fish off mouth..
10-6-41	10,000			
10-12-46				Most salmon @ mouth of stream.
10-4-47		2	3 coho	
9-15-51	3,200	55	1 red	2-3000 off mouth. 500 dead pink.
8-14-52	80			
9-19-54	1,600	75		400 dead pink, 20' dead chum.
9-14-56	200	150		200 pink at mouth.
9-7-66	250			Poor visibility. Stream hi & dark.

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